

TABLE 7  
 NON-CLINICAL SALMONELLA ISOLATIONS FROM NONHUMAN SOURCES  
 REPORTED TO CDC AND NVSL BY SEROTYPE AND SOURCE, 1999

SEROTYPE	NONHUMAN SOURCE										TOTAL	
	CHICKEN	TURKEY	PORCINE	BOVINE	EQUINE	OTHER DOMESTIC ANIMALS/ ENVIRONMENT	FEED/FEED SUPPLEMENTS	OTHER BIRDS/WILD ANIMALS	REPTILES	ALL OTHER		
ABAETETUBA	•	•	•	•	•	•	•	•	•	•	1	1
ADELAIDE	•	1	2	•	•	3	•	•	•	•	•	6
AGONA	45	56	19	1	3	64	•	7	•	•	7	202
ALABAMA	1	•	•	•	•	•	•	•	•	•	•	1
ALACHUA	11	1	1	•	•	5	•	•	•	•	•	18
ALBANY	•	4	•	•	•	4	•	•	•	•	1	9
AMSTERDAM	3	1	•	•	•	•	•	•	•	•	•	5
ANATUM	12	27	51	8	4	118	•	3	•	•	40	263
ARKANSAS	1	•	•	•	•	•	•	2	•	•	•	3
BABELSBERG	1	•	•	•	•	•	•	1	•	•	•	2
BANANA	•	1	•	•	•	•	•	•	•	•	•	1
BARDO	•	•	•	•	•	•	1	•	•	•	•	1
BAREILLY	4	2	•	•	•	2	•	•	•	•	•	11
BERE	1	•	2	•	•	•	•	•	•	•	•	3
BERTA	82	8	•	•	•	6	•	1	•	•	1	98
BIETRI	•	•	93	•	•	•	•	1	•	•	•	94
BINZA	3	1	•	•	•	1	•	•	•	•	69	74
BLOCKLEY	•	•	•	•	•	2	•	•	•	•	•	2
BOVISMORBIFICANS	•	•	•	1	•	6	•	•	•	•	•	8
BRAENDERUP	45	•	7	1	•	13	•	1	•	•	2	69
BRANDENBURG	9	118	9	3	•	21	•	•	•	•	3	163

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BREDENEY	7	49	1	.	.	10	.	.	.	16	83	
CARRAU	.	.	.	.	.	.	.	1	.	.	1	
CERRO	21	.	5	16	.	50	4	.	.	1	97	
CHAILEY	.	.	.	.	.	1	.	.	.	.	1	
CHESTER	.	5	.	.	.	3	.	.	.	.	8	
CHOLERAESUIS	.	.	17	.	.	.	.	.	.	.	17	
CHOLERAESUIS VAR KUN	.	.	165	.	.	7	.	.	.	.	172	
CUBANA	1	7	1	2	.	4	1	.	.	.	16	
DERBY	9	2	270	1	.	126	2	11	.	50	471	
DRYPOOL	.	.	.	.	.	11	2	.	.	.	13	
DUBLIN	.	.	.	8	.	19	.	.	.	1	28	
EASTBOURNE	.	.	.	.	.	.	.	1	.	.	2	
ENTERITIDIS	303	6	13	2	.	46	.	67	.	131	568	
FINKENWERDER	.	.	.	.	.	1	.	.	.	.	1	
FLUNTERN	.	.	.	.	.	.	.	.	8	.	8	
FRESNO	.	.	4	.	.	2	.	.	.	.	6	
GAMINARA	2	.	.	.	.	.	.	.	.	.	2	
GIVE	10	8	5	.	.	18	.	.	.	8	49	
GODESBERG	.	.	.	.	.	1	.	.	.	.	1	
GROUP 58	.	.	.	.	.	.	.	.	3	.	3	
GROUP 60	.	.	1	.	.	.	.	.	1	.	2	

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GROUP 61	.	.	.	.	.	1	.	.	7	.	8	
GROUP 65	.	.	.	.	.	.	.	.	1	.	1	
GROUP B	60	6	46	2	.	50	1	35	.	7	207	
GROUP D1	.	2	.	4	.	1	.	.	.	.	7	
GROUP E3	2	.	.	.	.	.	.	.	.	.	2	
GROUP J	.	.	.	.	.	.	.	.	2	.	2	
GROUP K	1	3	.	.	.	3	.	.	.	.	7	
GROUP L	.	.	.	.	.	.	.	.	1	.	1	
GROUP P	.	.	.	.	.	.	.	.	1	.	1	
GROUP S	.	.	.	.	.	.	.	.	1	.	1	
GROUP W	.	.	.	.	.	.	.	.	2	.	2	
GROUP Y	.	.	.	.	.	1	.	.	5	.	6	
GROUP Z	.	.	.	.	.	.	.	.	5	.	5	
HAARDT	.	.	.	.	.	1	.	.	.	.	1	
HADAR	50	162	.	.	.	202	.	29	.	10	453	
HARTFORD	.	1	.	.	.	.	.	.	.	.	1	
HAVANA	7	2	4	1	.	1	1	3	.	3	22	
HEIDELBERG	1136	254	54	13	1	331	.	33	.	38	1860	
HOUTEN	.	.	.	.	.	.	.	.	7	.	7	
ILLINOIS	.	.	.	.	.	.	1	.	.	.	1	
INDIANA	.	1	.	.	.	.	.	.	.	.	1	

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INFANTIS	101	5	53	.	.	.	70	1	2	.	11	243
INVERNESS	.	.	3	.	.	.	.	.	.	.	.	3
ISTANBUL	33	5	.	.	.	19	.	.	.	.	.	57
JAVA	.	.	.	.	.	2	.	.	1	.	.	3
JAVIANA	4	43	1	.	.	5	.	.	1	5	.	59
JOHANNESBURG	6	6	1	.	1	27	.	1	.	.	.	42
JUBILEE	.	1	.	.	.	.	.	.	.	.	.	1
KENTUCKY	523	27	3	26	.	301	.	.	38	.	24	942
KIAMBU	1	.	.	.	.	1	.	.	.	.	.	2
KINSHASA	.	.	.	.	.	2	.	.	.	.	.	2
KISARAWA	.	.	.	.	.	.	.	.	.	1	.	1
KRALINGEN	1	.	.	.	.	.	.	.	.	.	.	1
KREFELD	.	.	.	.	.	2	.	.	.	.	.	2
LEXINGTON	1	.	.	.	.	.	.	.	.	.	.	1
LILLE	6	1	3	.	.	1	.	1	.	.	1	13
LITCHFIELD	2	2	.	.	.	22	.	.	1	.	1	28
LIVINGSTONE	13	1	6	1	.	3	.	2	.	.	2	28
LOMALINDA	.	7	.	.	.	.	.	.	2	.	.	9
LONDON	.	.	15	.	.	21	.	1	.	.	3	40
MANHATTAN	.	.	.	.	.	3	.	.	.	.	1	4
MANILA	1	.	.	.	.	3	.	.	.	.	.	4

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MARACAIBO	.	.	.	.	.	.	.	.	4	.	.	4	.	4
MBANDAKA	40	14	43	4	.	34	2	3	.	4	.	144	.	144
MELEAGRIDIS	2	.	1	9	.	45	.	4	.	.	.	61	.	61
MENHADEN	.	.	.	.	.	1	.	.	.	1	.	2	.	2
MIAMI	.	.	.	.	.	3	.	.	.	1	.	4	.	4
MINNESOTA	1	.	.	1	.	16	.	.	.	.	.	18	.	18
MISSISSIPPI	.	.	.	.	.	.	.	2	.	.	.	2	.	2
MOLADE	6	1	.	.	.	.	.	.	.	.	.	7	.	7
MONTEVIDEO	187	28	4	90	.	193	3	2	3	23	.	533	.	533
MUENCHEN	1	16	89	2	4	33	.	1	.	4	.	150	.	150
MUENSTER	11	153	5	7	.	107	.	.	.	12	.	295	.	295
NEBRUNSWICK	4	1	.	.	1	22	.	.	.	.	.	28	.	28
NEWHAW	.	.	.	.	.	2	.	.	.	1	.	3	.	3
NEWINGTON	2	1	.	.	.	2	.	.	.	2	.	7	.	7
NEWPORT	3	24	1	7	1	43	.	5	1	10	.	95	.	95
NORWICH	3	.	.	1	.	.	.	.	.	.	.	4	.	4
OHIO	153	4	2	.	.	25	.	.	.	1	.	185	.	185
ORANJENBURG	3	3	.	.	1	4	.	1	.	2	.	14	.	14
ORION	2	1	5	.	.	4	.	.	.	112	.	124	.	124
OUAKAM	1	.	.	.	.	.	.	.	.	.	.	1	.	1
POMONA	2	.	.	.	.	2	.	.	.	.	.	4	.	4

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POONA	.	.	.	.	.	3	.	.	1	.	.	4
PRETORIA	1	.	.	.	.	.	.	.	.	.	.	1
PULLORUM	1	.	.	.	.	.	.	.	.	.	.	1
PUTTEN	1	.	1	.	.	.	.	.	.	.	1	3
READING	1	91	.	1	.	70	.	.	.	.	5	168
RUBISLAW	.	.	.	1	.	1	.	.	2	.	.	6
RUIRU	.	.	.	.	.	.	.	1	.	.	.	1
SAINTPAUL	2	28	1	.	.	41	.	.	1	.	3	76
SANDIEGO	.	.	.	2	.	1	.	.	.	.	.	4
SCHWARZENGRUND	48	10	4	8	4	45	1	1	.	.	.	121
SENFTEMBERG	159	205	15	1	3	74	4	.	.	.	5	466
STANLEYVILLE	2	.	.	.	.	.	.	.	.	.	.	2
TAKSONY	.	.	.	.	.	3	.	.	.	.	.	3
TENNESSEE	39	17	3	.	.	4	2	.	.	.	.	65
THOMASVILLE	2	.	1	.	.	.	.	.	.	.	.	3
THOMPSON	155	1	.	1	.	36	.	3	.	.	2	198
TILENE	.	.	.	.	.	.	.	.	.	.	5	5
TRANOROIA	.	.	.	.	.	.	.	.	.	.	5	5
TYPHIMURIUM	105	89	267	282	9	272	2	25	.	136	.	1187
TYPHIMURIUM VAR COPE	123	43	395	164	1	278	1	75	2	65	.	1147
UGANDA	.	33	.	.	.	19	.	1	.	.	1	54

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URBANA	.	1	.	.	.	1	.	.	1	.	3	
WASSENAAR	.	.	.	.	.	.	.	.	1	.	1	
WELIKADE	.	.	.	.	.	.	.	.	1	.	1	
WELTEVREDEN	.	.	.	.	.	1	.	.	.	.	1	
WORTHINGTON	13	13	18	.	1	8	.	3	.	.	56	
TOTAL	3592	1603	1710	671	34	3011	38	368	76	828	11931	